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## Product Datasheet

### Human EFNA4 protein (orb706931)

**Description**

Recombinant Human Ephrin A4 Protein is

and the target gene e...

**Reactivity**

Human

**Endotoxins**

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

**Tested Applications**

ELISA, MS, SDS-PAGE, WB

**Target**

EFNA4

**Preservatives**

Lyophilized from a 0.2 μm filtered solution of 20mM PB, 150mM NaCl, pH 7.2.

**Form/Appearance**

Lyophilized from a 0.2 μm filtered solution of 20mM PB, 150mM NaCl, pH 7.2.

**Storage**

Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.

**Note**

For research use only

**Application notes**

 Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in ddH<sub>2</sub>O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

**Protein Sequence**

 LRHVYWNSS NPRLRGDAV VELGLNDYLD  
 IVCPHYEGPG PPEGPETFAL YMVDWPGYES  
 CQAEGRPRAYK RWVCSLPFGH VQFSEKIQR  
 TPFSLGFEFL PGETYYYISV PTPESGQCL  
 RLQVSVCCKE RKSESAHPVG SPGESGVDI  
 EGRMDEPKSC DKTHTCPPCP APELLGGPSV  
 FLFPPKPKDT LMISRTPEVT CVVVDVSHED  
 PEVKFNWYVD GVEVHNAKTK PREEQYNSTY  
 RVVSVLTVLH QDWLNGKEYK CKVSNKALPA  
 PIEKTISKAK GQPREPQVYT LPPSREEMTK  
 NQVSLTCLVK GFYPSDIAVE WESNGQPENN  
 YKTTTPVLDS DGSFFLYSKL TVDKSRWQQG  
 NVFSCSVME ALHNHYTQKS LSLSPGKHHH  
 HHH

**Purity**

Greater than 95% as determined by reducing SDS-PAGE.